ABSTRACT OF THE DISCLOSURE

An image input module inputs image signals which
have different sampling rates. Based on a
predetermined processing flow, a filter processing
5   module carries out a filter processing by a
predetermined filter factor on the image signals which
are inputted by the image input module. A plurality of
filter factors which are used at the filter processing
module are set at a filter factor setting module. A
10   filter factor selecting module selects, from among a
plurality of filter factors, an appropriate filter
factor in accordance with the sampling rates of the
image signals and the processing flow, and supplies
them to the filter processing module.